### COMMONWEALTH OF KENTUCKY BEFORE THE PUBLIC SERVICE COMMISSION

In the Matter of:

| GREEN I | RIVER | ELECTR1  | :C ( | CORPORA | YION'S | ) |        |     |        |
|---------|-------|----------|------|---------|--------|---|--------|-----|--------|
| NOTICE  | OF I  | NCREASE  | IN   | RATES   | FOR    | ) | CASE 1 | NO. | 90-152 |
| RETAIL  | ELEC  | TRIC SEF | VIO  | CE      |        | À |        |     |        |

#### ORDER

IS ORDERED that Green River Electric Corporation ("Green ΙT River") shall file the original and 12 copies of the following information with this Commission, with a copy to all parties of Each copy of the data requested should be placed in a record. bound volume with each item tabbed. When a number of sheets are required for an item, each sheet should be appropriately indexed, for example, Item 1(a), Sheet 2 of 6. Include with each response the name of the witness who will be responsible for responding to questions relating to the information provided. Careful attention should be given to copied material to make certain that it is legible. Where information requested herein has been provided along with the original application, in the format requested herein, reference may be made to the specific location of said information in responding to this information request. When applicable, the information requested herein should be provided total company operations and jurisdictional operations, separately. The information requested herein is due no later than August 3, 1990.

- 1. Provide an analysis of Account 930, Miscellaneous General Expenses, for the test period. This should include a complete breakdown of this account as shown in attached Format 1, and also provide all detailed workpapers supporting this analysis. At a minimum, the workpapers should show the date, vendor, reference (i.e., voucher no., etc.), dollar amount, and a brief description of each expenditure. Detailed analysis is not required for amounts of less than \$100 provided the items are grouped by classes as shown in Format 1 attached.
- 2. Provide a detailed analysis of contributions for charitable and political purposes (in cash or services). This analysis should indicate the amount of the expenditure, the recipient of the contribution, and the specific account charged.
- 3. Provide a copy of the auditor's report from Green River's most recent audit.
- 4. Provide a detailed analysis of advertising expenditures during the test period. This analysis should include a breakdown of Account No. 913, Advertising Expenses, as shown in Format 2 attached, and should also show any advertising expenditures included in other expense accounts. This analysis should be specific as to the purpose and expected benefit of each expenditure.
- 5. Provide a copy of the most recent publication of the Borrower Statistical Profile for the utility published by the Rural Electrification Administration ("REA"). Include a detailed narrative explanation of any action taken by Green River's management, its board of directors, or REA, based on the results of this data.

- 6. Provide a schedule of salaries and wages for Green River's employees for the test year and each of the 5 calendar years preceding the test year as shown in Format 3, attached. For each time period, provide the amount of overtime pay.
  - 7. Provide a copy of Green River's current bylaws.
- 8. Provide Green River's rate of return on net investment rate base for the test year and 5 preceding calendar years. Include the data used to calculate each return.
- 9. Provide, in comparative form, an income statement, a statement of cash flows, and a balance sheet for the test year and the 12-month period immediately preceding the test year.
- 10. Provide a detailed analysis of expenses incurred during the test year for professional services, as shown in attached Format 4, and all detailed workpapers supporting the analysis. At a minimum, the workpapers should show the payee, dollar amount, reference (i.e., voucher no., etc.) account charged, hourly rates and time charged to the utility according to each invoice, and a brief description of the service provided. Identify all rate case work by case number.
- 11. Provide Green River's times interest earned ratio and debt service coverage ratio, as calculated by the REA, for the test year and the 5 preceding calendar years. Include the data used to calculate each ratio.
- 12. Provide schedules, in comparative form, showing for the test year and the year preceding the test year, the ending balance in each electric plant and reserve account or subaccount included in Green River's chart of accounts.

- 13. Provide a copy of Kentucky's Electric Cooperatives Operating Expense and Statistical Comparisons for the most recent 2 years available.
- 14. Provide the date of the most recent annual members' meeting. Provide the number of members in attendance, the number of members voting for elected board members, the number of board members elected, and general description of the meeting's activities.
- 15. Provide a schedule, showing a comparison of balances in each operating expense account, for each month of the test year to the same month of the preceding year for each account or subaccount included in Green River's chart of accounts. See Format 5.
- 16. Provide the estimated dates for draw downs of unadvanced loan funds at test-year-end and the proposed uses of these funds.
- 17. Provide the name and address of each member of Green River's board of directors, along with his or her personal mailing address. If, during the course of these proceedings, any changes occur in board membership, provide an update to this request.
- 18. Provide a detailed analysis of the total compensation paid to each member of the board of directors during the test period including all fees, fringe benefits, and expenses, with a description of the type of meetings, seminars, etc., attended by each member.
- 19. Provide a detailed analysis of all benefits provided to Green River's employees, including the itemized cost of each bene-

fit and the average annual cost of benefits per employee. If readily available, provide this data by employee classification.

- 20. Provide an itemized listing of the costs incurred to date for the preparation of this case, and an itemized estimate of the total cost to be incurred for this case. Indicate any costs incurred for this case that occurred during the test year.
- 21. Does Green River follow the depreciation rates and procedures as described in REA Bulletin 183-1?
- 22. Provide information for plotting the depreciation guideline curves in accordance with REA Bulletin 183-1. Furnish the data in the format shown on the attached Data Sheet No. 1.
- 23. Does Green River propose any changes in depreciation rates?
- 24. Furnish a list of depreciation expenses in the format shown on the attached Data Sheet No. 2.

Done at Frankfort, Kentucky, this 20th day of July, 1990.

PUBLIC SERVICE COMMISSION

For the Commission

ATTEST:

Executive Director

#### Case No. 90-152

#### ACCOUNT 930 - MISCELLANEOUS EXPENSES

#### For the 12-Months Ended

| Line<br>No. | Item (a)                  | Amount (b) |
|-------------|---------------------------|------------|
| 1.          | Industry Association Dues |            |
| 2.          | Institutional Advertising |            |

- 3. Conservation Advertising
- 4. Rate Department Load Studies
- 5. Water, and Other Testing and Research
- 6. Directors' Fees and Expenses
- 7. Dues and Subscriptions
- 8. Miscellaneous
- 9. Total

Case No. 90-152

#### ACCOUNT 913 - ADVERTISING EXPENSE

#### For the 12-Months Ended

(Total Company)

| Line |             | Sales or                |                           |                             |      |       |       |
|------|-------------|-------------------------|---------------------------|-----------------------------|------|-------|-------|
| No.  | <u>Item</u> | Promotional Advertising | Institutional Advertising | Conservation<br>Advertising | Rate | Other | Total |
|      | (a)         | (b)                     | (c)                       | (d)                         | (e)  | (f)   | (g)   |

- 1. Newspaper
- 2. Magazines and Other
- 3. Television
- 4. Radio
- 5. Direct Mail
- 6. Sales Aids
- 7. Total
- 8. Amount Assigned to Kentucky Retail

Case No. 90-152

#### ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19
And the 12-Month Period Ending

(B'000)

|             |             |        |                     |              | ,,,,,  | -,       |        |           |      |        |     |        |             |
|-------------|-------------|--------|---------------------|--------------|--------|----------|--------|-----------|------|--------|-----|--------|-------------|
|             |             |        |                     |              |        |          | 12 Mc  | nths Ende | d    |        |     |        | <del></del> |
|             |             |        |                     | Ca           | lendar | years Pr | ior to | Test Yea  | r    |        |     | Tet    | st          |
| Line        |             | 5t     | 5th 4th 3rd 2nd 1st |              |        |          |        |           | Year |        |     |        |             |
| No.         | <u>Item</u> | Amount | 8                   | Amount       | -      | Amount   | -      | Amount    | 1    | Amount | 8   | Amount |             |
| <del></del> | (a)         | (b)    | (c)                 | ( <b>b</b> ) | (e)    | (£)      | (g)    | (h)       | (i)  | (j)    | (k) | (1)    | (m)         |

- 1. Wages charged to expense:
- 2. Power production expense
- 3. Transmission expenses
- 4. Distribution expenses
- 5. Customer accounts expense
- 6. Sales expenses
- 7. Administrative and general expenses:
  - (a) Administrative and general salaries
  - (b) Office supplies and expense
  - (c) Administrative expense transferred-cr.
  - (d) Outside services employed
  - (e) Property insurance
  - (f) Injuries and damages

Case No. 90-152

#### ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the 12-Month Period Ending

(a'000)

12 Months Ended

|      |              |           |          |                | <del></del> |          |          |
|------|--------------|-----------|----------|----------------|-------------|----------|----------|
|      |              |           | Calendar | years Prior to | Test Year   |          | Test     |
| Line |              | 5th       | 4th      | 3rd            | 2nd         | lst      | Year     |
| No.  | <u> Item</u> | Amount 8_ | Amount & | Amount &       | Amount &    | Amount & | Amount & |
|      | (a)          | (b) (c)   | (d) (e)  | (f) (g)        | (h) (i)     | (j) (k)  | (l) (m)  |

- Administrative and general expenses (continued):
  - (g) Employees pensions and benefits
  - (h) Franchise requirements
  - (i) Regulatory commission expenses
  - (j) Duplicate charges-cr.
  - (k) Miscellaneous general expense
  - (1) Maintenance of general plant
- Total administrative and general 8. expenses L7(a) through L7(1)
- Total salaries and wages charged expense (L2 through L6 + L8)
- Wages capitalized 10.
- Total Salaries and wages 11.

Case No. 90-152

#### ANALYSIS OF SALARIES AND WAGES

For the Calendar Years 19 Through 19 And the 12-Month Period Ending

(000's)

|             |              |          |           | 12 Mo          | nths Ended |          |          |
|-------------|--------------|----------|-----------|----------------|------------|----------|----------|
|             |              |          | Calendar  | years Prior to | Test Year  |          | Test     |
| Line        |              | 5th      | 4th       | 3rd            | 2nd        | lst      | Year     |
| No.         | <u> Item</u> | Amount 8 | Amount \$ | Amount 1       | Amount \$  | Amount 1 | Amount • |
| <del></del> | (a)          | (b) (c)  | (đ) (e)   | (f) (g)        | (h) (i)    | (j) (k)  | (l) (m)  |

- 12. Ratio of salaries and wages charged expense to total wages (L9 : L11)
- 13. Ratio of salaries and wages capitalized to total wages (L10 L11)

NOTE: Show percent increase of each year over the prior year in Columns (c), (e), (g), (i), (k), and (m).

## Case No. 90-152

# Professional Service Expenses

For the 12-Months Ended

| • | No.          | F1114 |
|---|--------------|-------|
| • | Item         |       |
|   | Rate Case    |       |
|   | Annual Audit |       |
|   | Other        |       |
|   | Total        |       |

- 1. Legal
- Engineering
- Accounting
- 1. Other
- i. Total

Case No. 90-152

#### COMPARISON OF TEST YEAR ACCOUNT BALANCES WITH THOSE OF THE PRECEDING YEAR

| Account Title and | lst   | 2nd          | 3rd          | 4th   | 5th   | 6th          | 7th          | 8th   | 9th   | 10th  | 11th  | 12th  |              |
|-------------------|-------|--------------|--------------|-------|-------|--------------|--------------|-------|-------|-------|-------|-------|--------------|
| Account Number    | Month | <u>Month</u> | <u>Month</u> | Month | Month | <u>Month</u> | <u>Month</u> | Month | Month | Month | Month | Month | <u>Total</u> |

Test Year Prior Year Increase (Decrease)

Utility: GREEN RIVER Case Number: 90-152 Date:

### DATA FOR DEPRECIATION GUIDELINE CURVE REA BULLETIN 183-1

| Test Year Ended | Distribution Plant in Sevice | Accumulated Provision for Depreciation Distribution Plant | Reserve<br>Ratio | Ratio of Current Distribution Plant to Distribution Plant Ten Years Prior |
|-----------------|------------------------------|---|------------------|---|
| 1989            | (1)                          | (2)   | (3)=(2)- (1)     | 1989  |
| 1988            |                              |   |                  | 1988  |
| 1987            |                              |   |                  | 1987  |
| 1986            |                              |   |                  | 1986  |
| 1985            |                              |   |                  | 1985  |
| 1984            |                              |   |                  |   |
| 1983            |                              |   |                  |   |
| 1982            |                              |   |                  |   |
| 1981            |                              |   |                  |   |
| 1980            |                              |   |                  |   |

(PSC Data Sheet No. 1)

Utility: GREEN RIVER Case Number: 90-152

Date:

(End of Test Year) Annual Depreciation Plant Account Account Depreciation Rate Balance No. Item: TRANSMISSION PLANT Land & Land Rights 350000 Poles & Fixtures 355000 O/H Conduct. • Devices 356000 DISTRIBUTION PLANT Land & Land Rights 360000 362000 Station Equipment Poles, Towers, Fixtures 364000 O/H Conduct. & Devices 365000 366000 Underground Conduit 367000 U/G Conduct. & Devices 368000 Line Transformers 369000 Services Meters 370000 Install. on Cust. Premises 371000 372000 Leased Prop. on Cust. Prem. 373000 St. Light & Sign Systems GENERAL PLANT 389000 Land & Land Rights Structures & Improvements 390000 391000 Office Furn. & Equipment 391100 IBM 5251 Display Stations 392000 Transportation Equip. Stores Equipment 393000 Tools, Shop, Garage Equip. 394000 Laboratory Equipment 395000 Power Operated Equipment 396000 397000 Communications Equipment Miscellaneous Equipment 398000

(PSC Data Sheet No. 2)